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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/792,112	03/03/2004	Mehmet Aslan	08211/0200382-US0/P05805	3898
38845	7590	01/12/2006	EXAMINER	
DARBY & DARBY P.C. P.O. BOX 5257 NEW YORK, NY 10150-5257				LE, JOHN H
			ART UNIT	PAPER NUMBER
			2863	

DATE MAILED: 01/12/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)	
	10/792,112	ASLAN ET AL. 	
Examiner	Art Unit		
John H. Le	2863		

All participants (applicant, applicant's representative, PTO personnel):

- (1) John H. Le. (3) _____.
- (2) Attorney Matthew M. Gaffney. (4) _____.

Date of Interview: 10 January 2006.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____.

Claim(s) discussed: 1,20,21 and 23.

Identification of prior art discussed: Kunst (US Patent No. 6,008,685).

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an attachment to a signed Office action.



Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Applicant argues that the prior does not teach "a conversion circuit that is configured to convert the differential intermediate signal into a digital temperature signal that is associated with a remote temperature" as cited in claim 1; the prior does not teach "means for converting the differential intermediate signal into a temperature signal that is related to a temperature of a remote device such that the temperature of remote device is calculated based on a voltage difference between two pn junctions" as cited in claim 20; the prior does not teach "remote temperature is calculated based on a voltage difference between the two pn junctions in the dual junction temperature sensor" as cited in claim 21; and the prior does not teach "the multiplexer circuit is a two-by-two multiplexer circuit" as cited in claim 23 .